



2016 Major Automated Information System Annual Report



Army Contract Writing System (ACWS)

Defense Acquisition Management
Information Retrieval
(DAMIR)

Table of Contents

Common Acronyms and Abbreviations for MAIS Programs 3

Program Information 4

Responsible Office 4

References 4

Program Description 5

Business Case 5

Program Status 6

Schedule 7

Performance 8

Funding 9

Common Acronyms and Abbreviations for MAIS Programs

Acq O&M - Acquisition-Related Operations and Maintenance
ADM - Acquisition Decision Memorandum
AoA - Analysis of Alternatives
ATO - Authority To Operate
APB - Acquisition Program Baseline
BY - Base Year
CAE - Component Acquisition Executive
CDD - Capability Development Document
CPD - Capability Production Document
DAE - Defense Acquisition Executive
DoD - Department of Defense
DoDAF - DoD Architecture Framework
FD - Full Deployment
FDD - Full Deployment Decision
FY - Fiscal Year
IA - Information Assurance
IATO - Interim Authority to Operate
ICD - Initial Capability Document
IEA - Information Enterprise Architecture
IOC - Initial Operational Capability
IP - Internet Protocol
IT - Information Technology
KPP - Key Performance Parameter
\$M - Millions of Dollars
MAIS - Major Automated Information System
MAIS OE - MAIS Original Estimate
MAR – MAIS Annual Report
MDA - Milestone Decision Authority
MDD - Materiel Development Decision
MILCON - Military Construction
MS - Milestone
N/A - Not Applicable
O&S - Operating and Support
OSD - Office of the Secretary of Defense
PB - President's Budget
RDT&E - Research, Development, Test, and Evaluation
SAE - Service Acquisition Executive
TBD - To Be Determined
TY - Then Year
U.S.C- United States Code
USD(AT&L) - Under Secretary of Defense for Acquisition, Technology, & Logistics

Program Information

Program Name

Army Contract Writing System (ACWS)

DoD Component

Army

Responsible Office

Program Manager

LTC Robert Wolfe
Hoffman II Bld, 200 Stovall Street
Alexandria, VA 22314

robert.j.wolfe.mil@mail.mil

Phone: 703-545-8817

Fax:

DSN Phone:

DSN Fax:

Date Assigned: August 7, 2015

References

MAIS Original Estimate

This investment does not have an approved program baseline; therefore, no Original Estimate has been established.

Program Description

The Army Contract Writing System (ACWS) will be the Army's single, next-generation, enterprise-wide contract writing, management, execution, and close-out software system. ACWS will facilitate the standardization of Army Procurement business processes and streamline the integration with Army Enterprise Resource Planning systems. As a financial feeder system, ACWS will meet the compliance requirements of the Federal Financial Management Improvement Act of 1996. The system will meet the full scope of Army Contracting requirements, including those in secure and non-secure locations, those supporting combat or non-combat contingencies, those within or outside the borders of the Continental United States, those supporting grants and assistance agreements, and those performing weapons systems, construction, installation, and other specialized contracting activities.

Business Case

The following information has not been provided in a previous annual report.

Business Case Analysis, including the Analysis of Alternatives: Key functional requirements for this program are articulated in the Problem Statement, approved on September 11, 2013; the Requirements Traceability Matrix, approved on November 4, 2015; further developed in the Concept of Operations / Operational Mode Summary / Mission Profile, approved on October 26, 2015, and summarized as follows: The Army must move to a single enterprise contract writing and management system to obtain business process efficiencies, support compliance with the Federal Financial Management Improvement Act of 1996, integrate with existing Enterprise Resource Planning systems and decrease the number of complex interfaces while fostering auditability. Due to the rapidly approaching sunset date (September 30, 2020) of the current, outdated, enterprise contract writing solution called the Standard Procurement System, the Army has an urgent need to re-engineer business processes, and select and implement a solution to replace current contracting capabilities. The Analysis of Alternatives (AoA) considered a list of legacy, commercial-off-the-shelf (COTS), as well as developmental alternatives and recommended procurement of a COTS solution. The AoA recommendations were deemed sufficient and accepted by the Under Secretary of the Army, in a memorandum, dated July 1, 2014. An Economic Analysis is currently being performed on the selected alternative.

Firm, Fixed-Price Feasibility: The determination of the contract type will be based on risk associated with the estimated cost of satisfying the requirement, not any lack of clarity of the technical requirement. At the upcoming Defense Acquisition Board, the Milestone Decision Authority will be asked to approve a hybrid, cost-type contract with Cost Plus Fixed Fee and Firm Fixed Price Contract Line Item Numbers in the first Task Order. The primary reason for proposing a cost-type contract is that the Risk Reduction Phase tasks are complex and technically challenging making it impossible to precisely estimate the cost of satisfying the requirements. Additionally, it would not be practicable to reduce cost risk to a level that would permit the use of a fixed-price contract.

Independent Cost Estimate: An Army Cost Position will be developed to support this program.

Certification of Business Case Alignment; Explanation: A business case for ACWS has not yet been completed, thus it is premature to certify that the technical and business requirements have reviewed and validated to ensure alignment with the business case. Key functional requirements for this program are articulated in the Problem Statement, dated September 11, 2013, and the Requirements Traceability Matrix, dated November 4, 2015.

Program Status

No Baseline: This Automated Information System Investment has not yet been baselined. The information provided herein is appropriate to the current status of the program. No Original Estimate is being established by this report.

Schedule

This investment does not have an approved program baseline. Therefore, the information provided here does not constitute an Original Estimate.

Memo

MDD ADM dated October 29, 2014

Performance

This investment does not have an approved program baseline. Therefore, the information provided here does not constitute an Original Estimate.

No Key Performance Parameters have been approved for ACWS.

Funding

This investment does not have an approved program baseline. Therefore, the information provided here does not constitute an Original Estimate. The following funding data is extracted from the FY 2017 President's Budget documentation.

ACWS				
Fiscal Year	RDT&E (TY \$M)	Procurement (TY \$M)	MILCON (TY \$M)	Acq O&M (TY \$M)
2016	4.0	0.0	0.0	0.0
2017	20.7	1.0	0.0	0.0
2018	31.6	4.9	0.0	5.5
2019	18.6	8.3	0.0	22.0